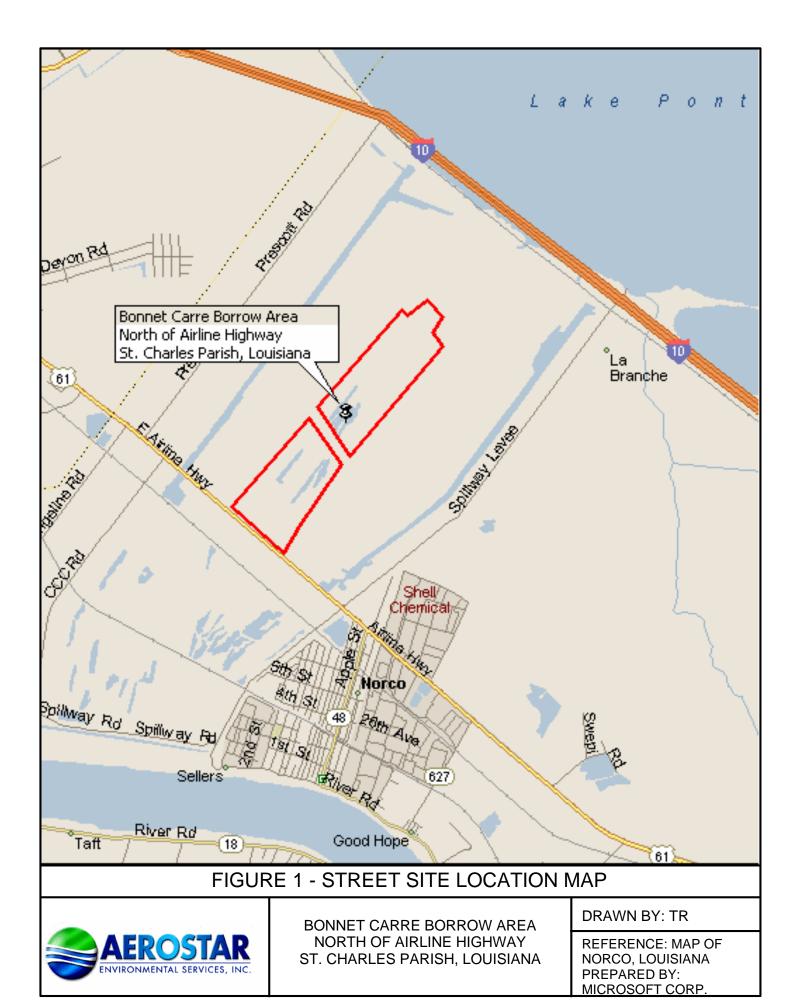
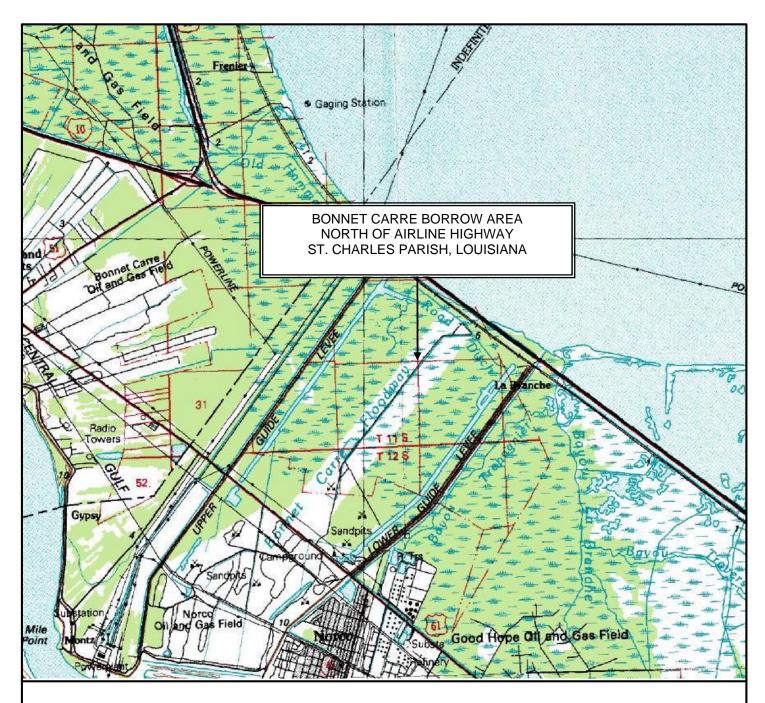
APPENDIX A

FIGURES





NORCO, LOUISIANA QUADRANGLE

7.5 MINUTE SERIES (TOPOGRAPHIC)

ISSUED 1983

CONTOUR INTERVAL NOT VISIBLE

FIGURE 2 - TOPOGRAPHIC SITE LOCATION MAP



BONNET CARRE BORROW AREA NORTH OF AIRLINE HIGHWAY ST. CHARLES PARISH, LOUISIANA DRAWN BY: TR

REFERENCE: 1983 TOPOGRAPHIC MAP OF NORCO, LOUISIANA PROVIDED BY: USGS

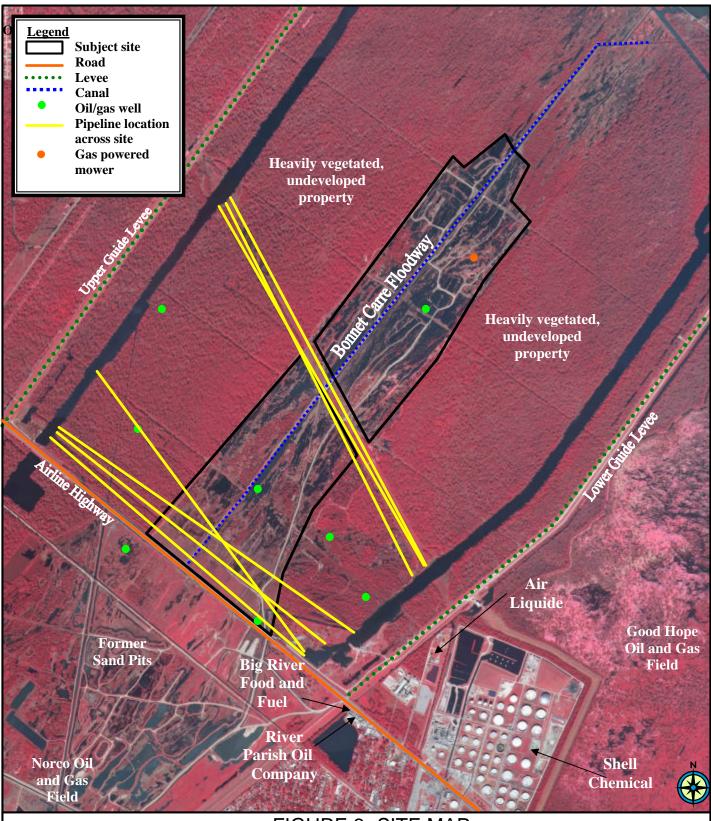


FIGURE 3- SITE MAP



BONNET CARRE BORROW AREA NORTH OF AIRLINE HIGHWAY ST. CHARLES PARISH, LOUISIANA DRAWN BY: TR

REFERENCE: 2005 AERIAL MAP OF ST. CHARLES PARISH, LA PROVIDED BY: LACOAST.GOV WEBSITE

APPENDIX B

PROPERTY RECORD INFORMATION

PROPERTY RECORD INFORMATION

AEROSTAR was not provided property record information by the client or user at the time of this report's completion due to unavailable and incomplete property record information. The Plaquemines Parish Tax Assessor's Office was unable to provide tax record or assessment information concerning the subject site since the government-owned subject site is exempt from taxes. An environmental lien search was to have been requested through EDR as part of this investigation; however, it could not be completed without additional property record information. A chain-of-title was not requested by the client. An addendum letter will be issued updating this information upon receipt of additional property record information should a property identification number be obtained.

APPENDIX C

SITE PHOTOGRAPHS



1) Looking west towards the drainage canal observed on the eastern adjoining property



2) Looking northwest at surface water bodies associated with the drainage canal on the eastern adjoining property.



3) Looking west at chemical pipelines observed in the central portion of the eastern adjoining property.



4) Looking south at the underground pipeline markers observed on the eastern adjoining property.



5) Looking west along the powerline easement observed in the southern portion of the site.



6) Looking west at an oil pipeline easement bisecting the site.



7) Looking west at surface water bodies observed throughout the site.



8) Looking east at a petroleum pipeline marker observed in the north-central portion of the site.



9) Looking north at trailroads observed throughout the site.



10) Looking west at a butadiene pipeline marker observed in the central portion of the site.



11) View of the gasoline-powered blower observed in the northern portion of the site.



12) Looking south at surface water bodies observed throughout the site.



13) Looking west at the undeveloped woodlands observed on the western adjoining property.



14) Looking east at former oil and gas well observed on the southern border of the eastern adjoining property



15) Looking south at an abandoned water truck observed on the southern adjoining property.



16) Looking west along the southern site boundary.



17) Looking east at an abandoned tractor observed on the southern site boundary.



18) Looking east at former oil and gas well observed along the southern boundary of eastern adjoining property.



19) Looking west at heavy machinery observed on the eastern boundary of the site.



20) Looking west at the trackhoe observed on the eastern boundary of the site.



21) Looking north at a chemical storage tank observed greater than 0.5 miles east of the site.



22) Looking west at chemical storage tanks observed greater than 0.5 miles southeast of the site.



23) Looking west at the entrance to the chemical and gas plants observed greater than 0.5 miles east of the site.



24) Looking southwest at the gasoline station observed greater than 0.5 miles southeast of the site.



25) Looking east at the abandoned auto parts and repair facility observed greater than 0.5 miles southeast of the site.



26) Looking east at unmarked 55-gallon drums that are observed on the abandoned auto parts and repair facility, which is located greater than 0.5 miles southeast of the site.

APPENDIX D

REGULATORY DATABASE REPORT



The EDR Radius Map with GeoCheck®

Bonnet Carre North of Airline Highway Norco, LA 70079

Inquiry Number: 1957616.2s

June 19, 2007

The Standard in Environmental Risk Information

440 Wheelers Farms Road Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

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Thank you for your business.Please contact EDR at 1-800-352-0050 with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

NORTH OF AIRLINE HIGHWAY NORCO, LA 70079

COORDINATES

Latitude (North): 30.042300 - 30° 2' 32.3" Longitude (West): 90.407100 - 90° 24' 25.6"

Universal Tranverse Mercator: Zone 15 UTM X (Meters): 750021.0 UTM Y (Meters): 3326125.8

Elevation: 2 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 30090-A4 LAPLACE, LA

Most Recent Revision: 2001

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
BONNETT CARRE SPILLWAY	DOD	N/A

BONNETT CARRE SPILLWAY (County), LA

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

FEDERAL RECORDS

NPL LIENS..... Federal Superfund Liens

CERCLIS No Further Remedial Action Planned

CORRACTS...... Corrective Action Report

ERNS..... Emergency Response Notification System

HMIRS Hazardous Materials Information Reporting System

US ENG CONTROLS Engineering Controls Sites List
US INST CONTROL Sites with Institutional Controls
FUDS Formerly Used Defense Sites
US BROWNFIELDS A Listing of Brownfields Sites

CONSENT..... Superfund (CERCLA) Consent Decrees

ROD Records Of Decision

UMTRA...... Uranium Mill Tailings Sites
ODI...... Open Dump Inventory

TRIS...... Toxic Chemical Release Inventory System

TSCA..... Toxic Substances Control Act

Act)/TSCA (Toxic Substances Control Act)

SSTS..... Section 7 Tracking Systems

LUCIS..... Land Use Control Information System

DOT OPS..... Incident and Accident Data

ICIS...... Integrated Compliance Information System

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

MINES..... Mines Master Index File

FINDS....... Facility Index System/Facility Registry System
RAATS....... RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

SHWS...... Potential and Confirmed Sites List

SWF/LF.....Landfill List

DEBRIS.....LDEQ Approved Debris Sites

SWRCY...... Recycling Directory

LUST..... Leaking Underground Storage Tanks

HIST LUST...... Underground Storage Tank Case History Incidents
UST...... Louisiana Underground Storage Tank Database

LIENS..... Environmental Liens

SPILLS..... Emergency Response Section Incidents

AUL..... Conveyance Notice Listing

VCP...... Voluntary Remediation Program Sites

TRIBAL RECORDS

INDIAN RESERV...... Indian Reservations

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

INDIAN UST...... Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

Manufactured Gas Plants... EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

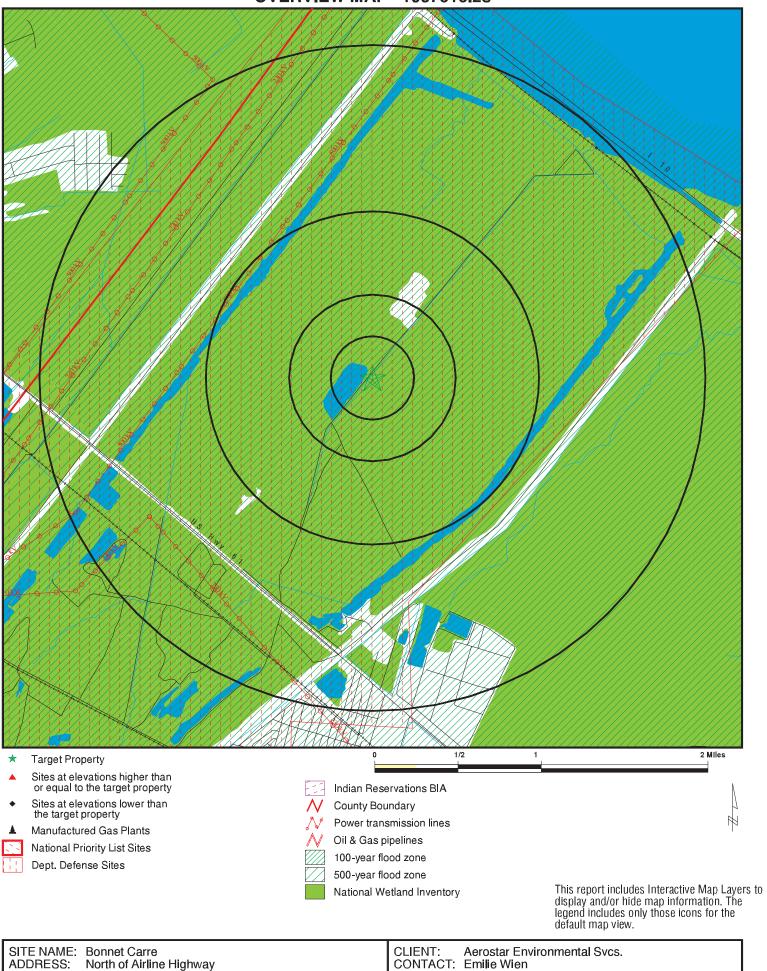
Surrounding sites were not identified.

Unmappable (orphan) sites are not considered in the foregoing analysis.

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
GOODHOPE FIELD FACILITY GOOD HOPE SARPY BROTHERS TANK BATTERY ENTERPRISE GAS PROCESSING LLC - NORCO FRACTIONATIO NORCO COMMUNITY GREENBELT PROJECT - E NEW DIAMOND AIR LIQUIDE LARGE IND US LP - NORCO PONTCHARTRAIN LEVEE BOARD SHELL OIL CO CHEMICALS SHELL OIL CO CHEMICALS ORION REFINING CORP. ORION REFINING CORP	FINDS, NPDES FINDS, NPDES NPDES NPDES UST, NPDES NPDES FITS, HIST FITS FITS, HIST FITS FITS, HIST FITS FITS, HIST FITS
ORION REFINING CORP. SHELL OIL CO (NORCO COMPLEX) DUPONT PONTCHARTRAIN WORKS	FTTS, HIST FTTS FTTS, HIST FTTS FINDS, RCRA-LQG, TRIS, RCRA-TSDF, CORRACTS, CERC-NFRAP
BFI - EAST ST CHARLES LANDFILL BFI BAYOU TREPAGNIER BROWNING-FERRIS IND - HWY 61 LANDFILL GERMAN COAST ALTERATIONS CENTER GOODHOPE FIELD SHELL PIPELINE CORP MOISANT OM LABORATORY SVC INSPECTION INC CHEVRON USA GOOD HOPE LUBE OIL BLEND P SOUTH CENTRAL BELL NORCLAMA AIR LIQUIDE LARGE IND US LP, NORCO SHELL OIL CO CRUDE OIL TERMINAL BERNUTH LEMBCKE CO INC ADJACENT TO LA 52 & BONNET CARRE SPILLWAY 30 MILES WEST OF N AIR LIQUIDE AMERICA CORPORATION SIMPLY BLUE GATX TERMINALS CORP	SHWS SHWS SHWS CERC-NFRAP DRYCLEANERS UST UST UST RCRA-SQG, FINDS RCRA-SQG, FINDS RCRA-SQG, FINDS RCRA-SQG, FINDS RCRA-SQG, FINDS RCRA-SQG, FINDS RCRA-LQG ERNS ICIS SSTS

OVERVIEW MAP - 1957616.2s



June 19, 2007 1:05 pm Copyright © 2007 EDR, Inc. © 2007 Tele Atlas Rel. 07/2006.

INQUIRY#: 1957616.2s

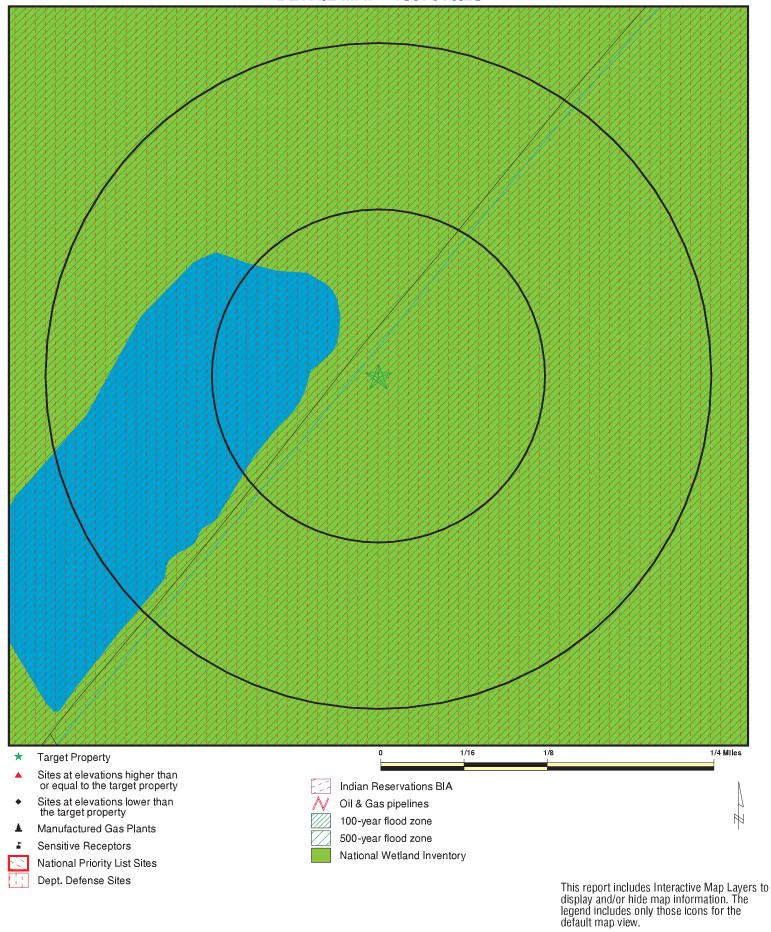
DATE:

Norco LA 70079

30.0423 / 90.4071

LAT/LONG:

DETAIL MAP - 1957616.2s



SITE NAME: Bonnet Carre

ADDRESS:

LAT/LONG:

North of Airline Highway

Norco LA 70079

30.0423 / 90.4071

CLIENT: Aerostar Environmental Svcs.
CONTACT: Emilie Wien
INQUIRY #: 1957616.2s
DATE: June 19, 2007 1:05 pm

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	Total Plotted
FEDERAL RECORDS								
NPL Proposed NPL Delisted NPL NPL LIENS CERCLIS CERC-NFRAP CORRACTS RCRA TSD RCRA Lg. Quan. Gen. RCRA Sm. Quan. Gen. ERNS HMIRS US ENG CONTROLS US INST CONTROL DOD FUDS US BROWNFIELDS CONSENT ROD UMTRA ODI TRIS TSCA FTTS SSTS LUCIS DOT OPS ICIS HIST FTTS CDL RADINFO LIENS 2 PADS MLTS MINES FINDS RAATS	X	1.500 1.500 1.500 0.500 1.000 1.000 1.500 1.500 0.750 0.750 0.500 1.000 1.500 1.500 1.500 1.500 1.500 0.500				0 0 0 R 0 0 0 0 0 R R 0 0 0 0 0 0 0 0 0	0 0 0 R R R O R R R R R R R O O R O O R	
STATE AND LOCAL RECOR	DS							
State Haz. Waste State Landfill DEBRIS SWRCY LUST HIST LUST UST LIENS		1.500 1.000 1.000 1.000 1.000 1.000 0.750 0.500	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 NR	0 NR NR NR NR NR NR	0 0 0 0 0 0 0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SPILLS AUL		0.500 1.000	0	0	0	NR 0	NR NR	0 0
VCP DRYCLEANERS NPDES		1.000 0.750 0.500	0 0 0	0 0 0	0 0 0	0 0 NR	NR NR NR	0 0 0
TRIBAL RECORDS			-	-	-			-
INDIAN RESERV INDIAN LUST INDIAN UST		1.500 1.000 0.750	0 0 0	0 0 0	0 0 0	0 0 0	0 NR NR	0 0 0
EDR PROPRIETARY RECORDS								
Manufactured Gas Plant	S	1.500	0	0	0	0	0	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID Direction Distance Distance (ft.)

EDR ID Number Site Database(s) Elevation **EPA ID Number**

BONNETT CARRE SPILLWAY DOD

DOD

CUSA147335

N/A

Region Target

BONNETT CARRE SPILLWAY (County), LA

Property

DOD:

Feature 1: Army Corps of Engineers DOD

Feature 2: Not reported Feature 3: Not reported URL: Not reported

Name 1: Bonnett Carre Spillway

Name 2: Not reported Not reported Name 3:

State: LA DOD Site: Yes

LAST._CHARLES Tile name:

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
GOOD HOPE	U003074188	GOODHOPE FIELD	PO BOX 556		UST
GOOD HOPE	1004710333	LABORATORY SVC INSPECTION INC	LOWERLINE AVE LOT B	70079	RCRA-SQG, FINDS
GOOD HOPE	1000434086	CHEVRON USA GOOD HOPE LUBE OIL BLEND P	RIVER ROAD ID252	70079	RCRA-SQG, FINDS
GOOD HOPE	1000323366	BERNUTH LEMBCKE CO INC	RIVER ROAD ID452	70079	FINDS, RCRA-LQG
GOOD HOPE	1008215942	GOODHOPE FIELD FACILITY	1 MI SE OF HWY 627	70079	FINDS, NPDES
GOOD HOPE	1006674269	GOOD HOPE SARPY BROTHERS TANK BATTERY	1 MI W OF BAYOU SARCELL IN	70079	FINDS, NPDES
LA PLACE	1000994067	DUPONT PONTCHARTRAIN WORKS	586 HWY 44	70068	FINDS, RCRA-LQG, TRIS,
					RCRA-TSDF, CORRACTS, CERC-NFI
NORCO	1009523070	SHELL OIL CO CHEMICALS	HWY 175 RIVER RD	70079	FTTS, HIST FTTS
NORCO	1007293528	SHELL OIL CO CHEMICALS	HWY 175 RIVER RD	70079	FTTS, HIST FTTS
NORCO	U003923111	SHELL PIPELINE CORP	HWY 61	70079	UST
NORCO	S108338029	ENTERPRISE GAS PROCESSING LLC - NORCO FRACTIONATIO	15608 HWY 61	70079	NPDES
NORCO	S105750556	BFI - EAST ST CHARLES LANDFILL	HWY 61 N	70079	SHWS
NORCO	S105200917	BFI	HWY 61 N	70079	SHWS
NORCO	U000876166	MOISANT OM	NORTH @ INTER. AIRLINE HWY	70079	UST
NORCO	8859855	ADJACENT TO LA 52 & BONNET CARRE SPILLWAY	ADJACENT TO LA 52 & BONNET CARRE SPILLWAY 30 MILES WEST		ERNS
		30 MILES WEST OF N	OF N		
NORCO	1000405449	SOUTH CENTRAL BELL NORCLAMA	AVENUE D & 2ND ST	70079	RCRA-SQG, FINDS
NORCO	S101093333	BAYOU TREPAGNIER	BAYOU NEAR LAKE PONCHARTRAIN	70079	SHWS
NORCO	S108332198	NORCO COMMUNITY GREENBELT PROJECT - E NEW DIAMOND	BETHUNE ST / ILLINOIS CENTRAL GULF RR	70079	NPDES
NORCO	U003979658	AIR LIQUIDE LARGE IND US LP - NORCO	336 CEDAR DR	70079	UST, NPDES
NORCO	1009932586	AIR LIQUIDE AMERICA CORPORATION	211 CEDAR DRIVE	70079	ICIS
NORCO	1000133847	AIR LIQUIDE LARGE IND US LP, NORCO	336 CEDAR DR	70079	RCRA-SQG, FINDS
NORCO	1000892870	SHELL OIL CO CRUDE OIL TERMINAL	GOODHOPE TERMINAL	70079	RCRA-SQG, FINDS
NORCO	1003873396	BROWNING-FERRIS IND - HWY 61 LANDFILL	US HWY 61 E	70079	CERC-NFRAP
NORCO	1009519891	ORION REFINING CORP.	P. O. BOX 537	70079	FTTS, HIST FTTS
NORCO	1009519890	ORION REFINING CORP	P. O. BOX 537	70079	FTTS, HIST FTTS
NORCO	1005603200	ORION REFINING CORP.	P. O. BOX 537	70079	FTTS, HIST FTTS
NORCO	1009908050	SIMPLY BLUE	573 OAK ST	70079	SSTS
NORCO	S108338618	PONTCHARTRAIN LEVEE BOARD	N OF HWY 61 BAYOU TREPAGNIER	70079	NPDES
NORCO	S107446095	GERMAN COAST ALTERATIONS CENTER	15622 RIVER RD STE 4	70079	DRYCLEANERS
NORCO	1009523069	SHELL OIL CO (NORCO COMPLEX)	RIVER ROAD	70079	FTTS, HIST FTTS
NORCO	1005429712	GATX TERMINALS CORP	RIVER RD.	70079	SSTS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 01/25/2007 Source: EPA
Date Data Arrived at EDR: 01/31/2007 Telephone: N/A
Date Made Active in Reports: 03/12/2007 Last EDR Conta

Date Made Active in Reports: 03/12/2007 Last EDR Contact: 05/03/2007

Number of Days to Update: 40 Next Scheduled EDR Contact: 07/30/2007
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 09/27/2006 Source: EPA
Date Data Arrived at EDR: 11/01/2006 Telephone: N/A

Date Made Active in Reports: 11/22/2006 Last EDR Contact: 05/03/2007

Number of Days to Update: 21 Next Scheduled EDR Contact: 07/30/2007
Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/28/2006 Source: EPA
Date Data Arrived at EDR: 01/31/2007 Telephone: N/A

Number of Days to Update: 40 Next Scheduled EDR Contact: 07/30/2007
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267

Telephone: 202-564-4267 Last EDR Contact: 05/21/2007

Next Scheduled EDR Contact: 08/20/2007 Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/27/2007 Date Data Arrived at EDR: 03/21/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 37

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 03/21/2007

Next Scheduled EDR Contact: 06/18/2007 Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 03/21/2007 Date Data Arrived at EDR: 04/27/2007 Date Made Active in Reports: 05/25/2007

Number of Days to Update: 28

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 06/15/2007

Next Scheduled EDR Contact: 09/17/2007 Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/14/2007 Date Data Arrived at EDR: 03/20/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 38

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 06/04/2007

Next Scheduled EDR Contact: 09/03/2007 Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/13/2006 Date Data Arrived at EDR: 06/28/2006 Date Made Active in Reports: 08/23/2006

Number of Days to Update: 56

Source: EPA

Telephone: 214-665-6444 Last EDR Contact: 06/05/2007

Next Scheduled EDR Contact: 07/16/2007 Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 01/24/2007 Date Made Active in Reports: 03/12/2007

Number of Days to Update: 47

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 04/24/2007

Next Scheduled EDR Contact: 07/23/2007 Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 04/17/2007 Date Made Active in Reports: 05/14/2007

Number of Days to Update: 27

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 04/17/2007

Next Scheduled EDR Contact: 07/16/2007 Data Release Frequency: Annually

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 04/20/2007 Date Data Arrived at EDR: 04/26/2007 Date Made Active in Reports: 05/25/2007

Number of Days to Update: 29

Source: Environmental Protection Agency

Telephone: 703-603-8905 Last EDR Contact: 04/02/2007

Next Scheduled EDR Contact: 07/02/2007 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 04/20/2007 Date Data Arrived at EDR: 04/26/2007 Date Made Active in Reports: 05/25/2007

Number of Days to Update: 29

Source: Environmental Protection Agency

Telephone: 703-603-8905 Last EDR Contact: 04/02/2007

Next Scheduled EDR Contact: 07/02/2007

Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS Telephone: 703-692-8801 Last EDR Contact: 05/11/2007

Next Scheduled EDR Contact: 08/06/2007 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 09/20/2006 Date Made Active in Reports: 11/22/2006

Number of Days to Update: 63

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 04/02/2007

Next Scheduled EDR Contact: 07/02/2007 Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 04/04/2007 Date Data Arrived at EDR: 04/04/2007 Date Made Active in Reports: 05/25/2007

Number of Days to Update: 51

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 06/11/2007

Next Scheduled EDR Contact: 09/10/2007 Data Release Frequency: Semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 08/23/2006 Date Data Arrived at EDR: 03/06/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 35

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 04/23/2007

Next Scheduled EDR Contact: 07/23/2007 Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 03/27/2007 Date Data Arrived at EDR: 03/27/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 31

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 03/27/2007

Next Scheduled EDR Contact: 07/02/2007 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/08/2006 Date Made Active in Reports: 01/29/2007

Number of Days to Update: 82

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 05/17/2007

Next Scheduled EDR Contact: 06/18/2007 Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 06/22/2006 Date Made Active in Reports: 08/23/2006

Number of Days to Update: 62

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 04/27/2007

Next Scheduled EDR Contact: 06/18/2007 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 46

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 04/16/2007

Next Scheduled EDR Contact: 07/16/2007 Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA,

TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 02/26/2007 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 06/15/2007

Next Scheduled EDR Contact: 09/17/2007 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 02/26/2007 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: EPA Telephone: 202-566-1667 Last EDR Contact: 06/15/2007

Next Scheduled EDR Contact: 09/17/2007 Data Release Frequency: Quarterly

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 03/13/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 45

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 04/12/2007

Next Scheduled EDR Contact: 07/16/2007 Data Release Frequency: Annually

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 03/08/2007 Date Data Arrived at EDR: 04/12/2007 Date Made Active in Reports: 05/14/2007

Number of Days to Update: 32

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 05/21/2007

Next Scheduled EDR Contact: 08/20/2007 Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 05/01/2007 Date Data Arrived at EDR: 05/03/2007 Date Made Active in Reports: 05/25/2007

Number of Days to Update: 22

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 05/03/2007

Next Scheduled EDR Contact: 07/30/2007 Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/01/2006 Date Data Arrived at EDR: 01/08/2007 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 3

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 06/06/2007

Next Scheduled EDR Contact: 06/25/2007 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 06/15/2007

Next Scheduled EDR Contact: 09/17/2007 Data Release Frequency: No Update Planned

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES)

program.

Date of Government Version: 02/21/2007 Date Data Arrived at EDR: 04/03/2007 Date Made Active in Reports: 05/14/2007

Number of Days to Update: 41

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 04/16/2007

Next Scheduled EDR Contact: 07/16/2007 Data Release Frequency: Quarterly

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 31

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 06/11/2007

Next Scheduled EDR Contact: 09/10/2007 Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 02/14/2007 Date Data Arrived at EDR: 02/28/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 41

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 05/30/2007

Next Scheduled EDR Contact: 08/27/2007

Data Release Frequency: Varies

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/17/2006 Date Data Arrived at EDR: 11/29/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 43

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 06/08/2007

Next Scheduled EDR Contact: 08/06/2007 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/05/2007 Date Data Arrived at EDR: 04/25/2007 Date Made Active in Reports: 05/25/2007

Number of Days to Update: 30

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 04/02/2007

Next Scheduled EDR Contact: 07/02/2007 Data Release Frequency: Quarterly

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/06/2007 Date Data Arrived at EDR: 03/28/2007 Date Made Active in Reports: 05/14/2007

Number of Days to Update: 47

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 03/28/2007

Next Scheduled EDR Contact: 06/25/2007 Data Release Frequency: Semi-Annually

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 01/18/2007 Date Data Arrived at EDR: 01/23/2007 Date Made Active in Reports: 02/27/2007

Number of Days to Update: 35

Source: EPA

Telephone: (214) 665-2200 Last EDR Contact: 05/14/2007

Next Scheduled EDR Contact: 07/02/2007 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/04/2007

Next Scheduled EDR Contact: 09/03/2007 Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 03/06/2007 Date Made Active in Reports: 04/13/2007

Number of Days to Update: 38

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 06/12/2007

Next Scheduled EDR Contact: 09/10/2007 Data Release Frequency: Biennially

STATE AND LOCAL RECORDS

SHWS: Potential and Confirmed Sites List

Confirmed status denotes that assessments have been performed and a determination made that (1) hazardous waste(s) or substance(s) are present at the site and (2) these sites are under the jurisdiction of the LDEQ/RSD. Potential status is an indicator that sites are either waiting to be assessed or the assessment is in progress.

Date of Government Version: 02/13/2007 Date Data Arrived at EDR: 03/13/2007 Date Made Active in Reports: 03/22/2007

Number of Days to Update: 9

Source: Department of Environmental Quality

Telephone: 225-219-3181 Last EDR Contact: 05/14/2007

Next Scheduled EDR Contact: 08/13/2007 Data Release Frequency: Quarterly

SWF/LF: Landfill List

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 04/09/2007 Date Data Arrived at EDR: 05/08/2007 Date Made Active in Reports: 06/11/2007

Number of Days to Update: 34

Source: Department of Environmental Quality

Telephone: 225-219-3181 Last EDR Contact: 04/06/2007

Next Scheduled EDR Contact: 07/09/2007 Data Release Frequency: Annually

DEBRIS: LDEQ Approved Debris Sites

A listing of LDEQ Approved Debris Sites where hurricane debris is dumped.

Date of Government Version: 02/07/2007 Date Data Arrived at EDR: 03/29/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 29

Source: Department of Environmental Quality

Telephone: 225-219-3953 Last EDR Contact: 03/29/2007

Next Scheduled EDR Contact: 06/25/2007 Data Release Frequency: Varies

SWRCY: Recycling Directory A listing of recycling facilities.

Date of Government Version: 04/10/2007 Date Data Arrived at EDR: 04/11/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 16

Source: Department of Environmental Quality

Telephone: 225-219-3181 Last EDR Contact: 04/11/2007

Next Scheduled EDR Contact: 07/09/2007 Data Release Frequency: Semi-Annually

LUST: Leaking Underground Storage Tanks

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 02/13/2007 Date Data Arrived at EDR: 03/13/2007 Date Made Active in Reports: 03/22/2007

Number of Days to Update: 9

Source: Department of Environmental Quality

Telephone: 225-219-3181 Last EDR Contact: 05/14/2007

Next Scheduled EDR Contact: 08/13/2007

Data Release Frequency: Varies

HIST LUST: Underground Storage Tank Case History Incidents

This listing includes detailed information for Leaking Underground Storage Tanks reported through November 1999. It is no longer updated. Current LUST incidents, without detail, can be found in the Leaking Underground Storage Tank Database

Date of Government Version: 11/01/1999 Date Data Arrived at EDR: 02/16/2000 Date Made Active in Reports: 05/01/2000

Number of Days to Update: 75

Source: Department of Environmental Quality

Telephone: N/A

Last EDR Contact: 12/04/2001 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

UST: Louisiana Underground Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 04/03/2007 Date Data Arrived at EDR: 05/02/2007 Date Made Active in Reports: 06/06/2007

Number of Days to Update: 35

Source: Department of Environmental Quality

Telephone: 225-219-3181 Last EDR Contact: 04/02/2007

Next Scheduled EDR Contact: 07/02/2007 Data Release Frequency: Quarterly

LIENS: Environmental Liens

An Environmental Lien is a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property, including (but not limited to) liens imposed pursuant to CERCLA 42 USC ? 9607(1) and similar state or local laws. In other words: a lien placed upon a property s title due to an environmental condition.

Date of Government Version: 02/21/2007 Date Data Arrived at EDR: 03/13/2007 Date Made Active in Reports: 03/22/2007

Number of Days to Update: 9

Source: Department of Environmental Quality

Telephone: N/A

Last EDR Contact: 05/14/2007

Next Scheduled EDR Contact: 08/13/2007 Data Release Frequency: Varies

SPILLS: Emergency Response Section Incidents

Spills and/or releases, to land, reported to the Emergency Response Section.

Date of Government Version: 01/23/2007 Date Data Arrived at EDR: 02/09/2007 Date Made Active in Reports: 03/22/2007

Number of Days to Update: 41

Source: Department of Environmental Quality

Telephone: 225-219-3620 Last EDR Contact: 06/01/2007

Next Scheduled EDR Contact: 09/10/2007 Data Release Frequency: Varies

AUL: Listing of Institutional and/or Enginnering Controls

A notice of contamination (nature and levels of contaminants) and restriction of property to non-residential use are placed in the conveyance records for the property.

Date of Government Version: 02/13/2007 Date Data Arrived at EDR: 03/13/2007 Date Made Active in Reports: 03/22/2007

Number of Days to Update: 9

Source: Department of Environmental Quality

Telephone: 225-219-3168 Last EDR Contact: 05/14/2007

Next Scheduled EDR Contact: 08/13/2007 Data Release Frequency: Quarterly

VCP: Voluntary Remediation Program Sites

Sites that have entered the Department of Environmental Quality's Voluntary Remediation Program

Date of Government Version: 02/13/2007 Date Data Arrived at EDR: 03/13/2007 Date Made Active in Reports: 03/22/2007

Number of Days to Update: 9

Source: Department of Environmental Quality

Telephone: 225-219-3181 Last EDR Contact: 05/14/2007

Next Scheduled EDR Contact: 08/13/2007

Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Facility Listing

A listing of drycleaner facilities.

Date of Government Version: 01/22/2007 Date Data Arrived at EDR: 01/30/2007 Date Made Active in Reports: 03/22/2007

Number of Days to Update: 51

Source: Department of Environmental Quality

Telephone: 225-219-3168 Last EDR Contact: 05/14/2007

Next Scheduled EDR Contact: 08/13/2007 Data Release Frequency: Varies

NPDES: LPDES Permits Database

A listing of sites with a Louisiana Pollutant Discharge Elimination System (LPDES) program issued permit.

Date of Government Version: 01/24/2007 Date Data Arrived at EDR: 02/20/2007 Date Made Active in Reports: 03/22/2007

Number of Days to Update: 30

Source: Department of Environmental Quality

Telephone: 225-219-3181 Last EDR Contact: 05/21/2007

Next Scheduled EDR Contact: 08/20/2007 Data Release Frequency: Varies

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: USGS Telephone: 202-208-3710

Last EDR Contact: 05/11/2007

Next Scheduled EDR Contact: 08/06/2007 Data Release Frequency: Semi-Annually

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 02/19/2007 Date Data Arrived at EDR: 02/27/2007 Date Made Active in Reports: 04/04/2007

Number of Days to Update: 36

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 05/21/2007

Next Scheduled EDR Contact: 08/20/2007 Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 03/01/2007 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/04/2007

Number of Days to Update: 34

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 05/21/2007

Next Scheduled EDR Contact: 08/20/2007 Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/06/2006 Date Data Arrived at EDR: 10/04/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 35

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 05/21/2007

Next Scheduled EDR Contact: 08/20/2007 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/04/2005 Date Data Arrived at EDR: 01/21/2005 Date Made Active in Reports: 02/28/2005

Number of Days to Update: 38

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 05/21/2007

Next Scheduled EDR Contact: 08/20/2007 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Minnesota, Mississippi and North Carolina.

Date of Government Version: 03/20/2007 Date Data Arrived at EDR: 04/16/2007 Date Made Active in Reports: 05/14/2007

Number of Days to Update: 28

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 05/21/2007

Next Scheduled EDR Contact: 08/20/2007 Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006 Date Data Arrived at EDR: 12/01/2006 Date Made Active in Reports: 01/29/2007

Number of Days to Update: 59

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/21/2007

Next Scheduled EDR Contact: 08/20/2007 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/30/2007 Date Data Arrived at EDR: 03/30/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 28

Source: Environmental Protection Agency Telephone: 415-972-3372 Last EDR Contact: 05/21/2007 Next Scheduled EDR Contact: 08/20/2007

Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land
A listing of underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006 Date Data Arrived at EDR: 12/01/2006 Date Made Active in Reports: 01/29/2007

Number of Days to Update: 59

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/21/2007

Next Scheduled EDR Contact: 08/20/2007 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 03/26/2007 Date Data Arrived at EDR: 03/27/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 31

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 05/21/2007

Next Scheduled EDR Contact: 08/20/2007 Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 03/20/2007 Date Data Arrived at EDR: 04/16/2007 Date Made Active in Reports: 05/14/2007

Number of Days to Update: 28

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 05/21/2007

Next Scheduled EDR Contact: 08/20/2007 Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 09/06/2006 Date Data Arrived at EDR: 10/04/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 35

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 05/21/2007

Next Scheduled EDR Contact: 08/20/2007 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 01/11/2007 Date Data Arrived at EDR: 01/12/2007 Date Made Active in Reports: 01/29/2007

Number of Days to Update: 17

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 05/21/2007

Next Scheduled EDR Contact: 08/20/2007 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004 Date Data Arrived at EDR: 12/29/2004 Date Made Active in Reports: 02/04/2005

Number of Days to Update: 37

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 05/21/2007

Next Scheduled EDR Contact: 08/20/2007 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 02/19/2007 Date Data Arrived at EDR: 02/27/2007 Date Made Active in Reports: 04/04/2007

Number of Days to Update: 36

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 05/21/2007

Next Scheduled EDR Contact: 08/20/2007 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 03/01/2007 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/04/2007

Number of Days to Update: 34

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 05/21/2007

Next Scheduled EDR Contact: 08/20/2007 Data Release Frequency: Quarterly

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

COUNTY RECORDS

ORLEANS COUNTY:

Brownfields Inventory

Brownfields are abandoned, idled, or underused industrial or commercial real property, the expansion, redevelopment or reuse of which may be complicated by the presence of or potential presence of a hazardous substance, pollutant, or contaminant.

Date of Government Version: 05/15/2007 Source: New Orleans Office of Environmental Affairs
Date Data Arrived at EDR: 05/16/2007 Telephone: 504-658-4070
Date Made Active in Reports: 06/11/2007 Last EDR Contact: 05/16/2007

Number of Days to Update: 26 Next Scheduled EDR Contact: 08/13/2007
Data Release Frequency: Quarterly

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 02/17/2006 Date Made Active in Reports: 04/07/2006

Number of Days to Update: 49

Source: Department of Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 06/13/2007

Next Scheduled EDR Contact: 09/10/2007 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 10/26/2006 Date Data Arrived at EDR: 11/29/2006 Date Made Active in Reports: 01/05/2007

Number of Days to Update: 37

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 06/01/2007

Next Scheduled EDR Contact: 08/27/2007 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 03/17/2006 Date Made Active in Reports: 06/06/2006

Number of Days to Update: 81

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 06/11/2007

Next Scheduled EDR Contact: 09/10/2007 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 04/27/2007 Date Made Active in Reports: 06/08/2007

Number of Days to Update: 42

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 04/24/2007

Next Scheduled EDR Contact: 07/09/2007 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are

comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

BONNET CARRE NORTH OF AIRLINE HIGHWAY NORCO, LA 70079

TARGET PROPERTY COORDINATES

Latitude (North): 30.04230 - 30° 2' 32.3" Longitude (West): 90.4071 - 90° 24' 25.5"

Universal Tranverse Mercator: Zone 15 UTM X (Meters): 750021.0 UTM Y (Meters): 3326125.8

Elevation: 2 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 30090-A4 LAPLACE, LA

Most Recent Revision: 2001

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

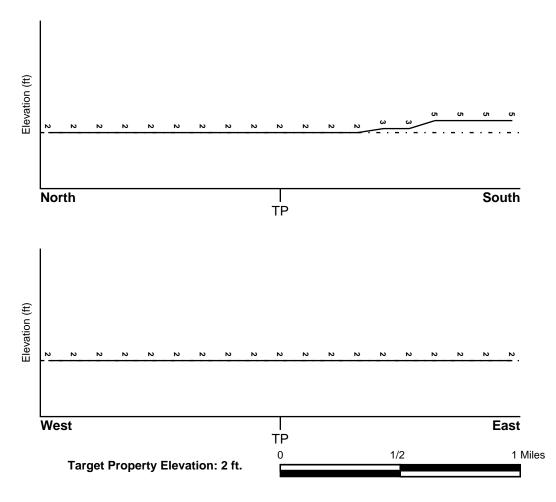
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: Undeterminable

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

FEMA Flood

Target Property County ST CHARLES, LA Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

2201600050C

Additional Panels in search area:

Not Reported

NATIONAL WETLAND INVENTORY

NWI Electronic

NWI Quad at Target Property

Data Coverage

LAPLACE

YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

 LOCATION
 GENERAL DIRECTION

 MAP ID
 FROM TP
 GROUNDWATER FLOW

 Not Reported
 GROUNDWATER FLOW

^{*©1996} Site—specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era: Cenozoic Category: Stratifed Sequence

System: Quaternary Series: Holocene

Code: Qh (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: SHARKEY

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly. Soils may have a saturated zone, a layer of low hydraulic

conductivity, or seepage. Depth to water table is less than 1 foot.

Hydric Status: Soil meets the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

Soil Layer Information							
Layer	Boundary			Classification			
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	9 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.06 Min: 0.00	Max: 8.40 Min: 5.10
2	9 inches	42 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.06 Min: 0.00	Max: 8.40 Min: 5.10
3	42 inches	60 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.20 Min: 0.06	Max: 8.40 Min: 6.60

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silt loam

silty clay loam

Surficial Soil Types: silt loam

silty clay loam

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: stratified

silt loam

fine sandy loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

LOCATION MAP ID WELL ID FROM TP

No Wells Found

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID FROM TP

No PWS System Found

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID WELL ID FROM TP

No Wells Found

PHYSICAL SETTING SOURCE MAP - 1957616.2s 1/2 1 Miles County Boundary Major Roads Groundwater Flow Direction Contour Lines (GI) Indeterminate Groundwater Flow at Location Earthquake epicenter, Richter 5 or greater GV) Groundwater Flow Varies at Location

No contour lines were detected within this map area.

(HD) Closest Hydrogeological Data

Oil, gas or related wells

CLIENT: Aerostar Env CONTACT: Emilie Wien SITE NAME: Bonnet Carre Aerostar Environmental Svcs. North of Airline Highway ADDRESS: INQUIRY#: 1957616.2s

Norco LA 70079 30.0423 / 90.4071 LAT/LONG: DATE: June 19, 2007 1:05 pm

Water Wells

Public Water Supply Wells

Cluster of Multiple Icons

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: LA Radon

Radon Test Results

Parish Avg pCi/L Total Sites

ST. CHARLES 0.16667 15

Federal EPA Radon Zone for ST. CHARLES County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOWR Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after

August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Louisiana Public Water Supply Wells

Source: Office of Public Health Telephone: 504-568-5101

Water Well Registration Data File

Source: Department of Transportation and Development

Telephone: 225-274-4172

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database

Source: Department of Natural Resources

Telephone: 225-342-1977

Oil and gas well locations in Louisiana.

RADON

State Database: LA Radon

Source: Department of Environmenal Quality

Telephone: 225-925-1752

Radon Levels

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

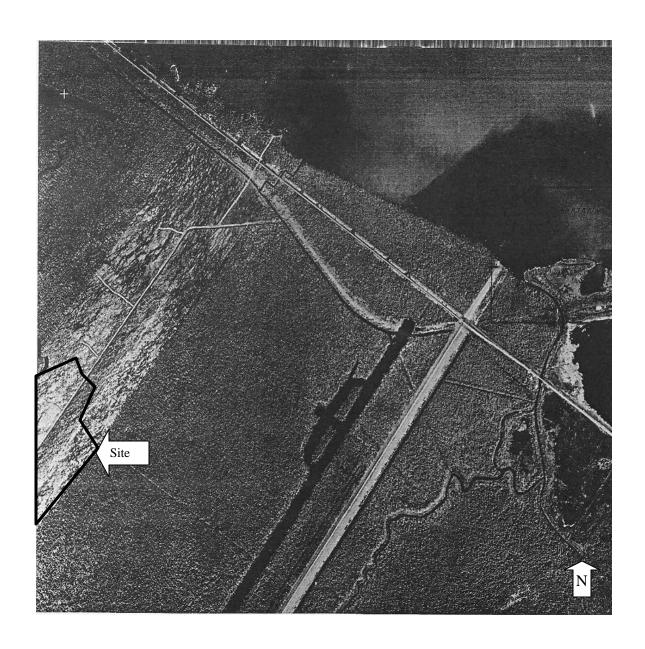
PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

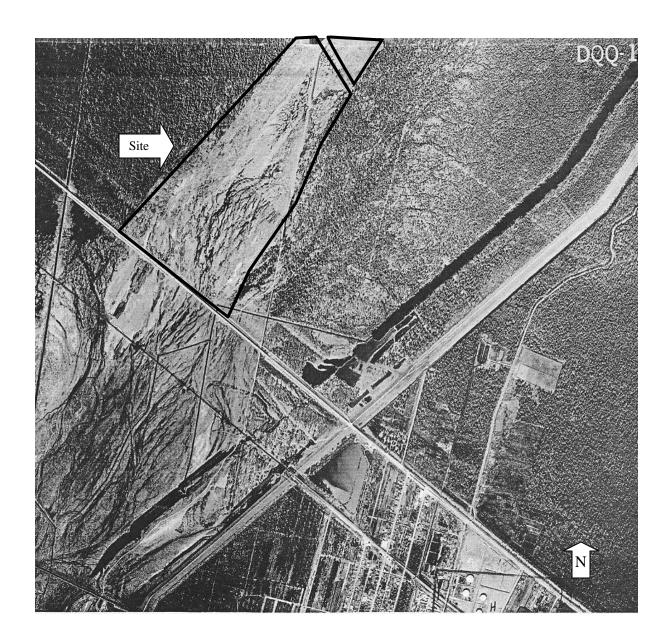
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APPENDIX E

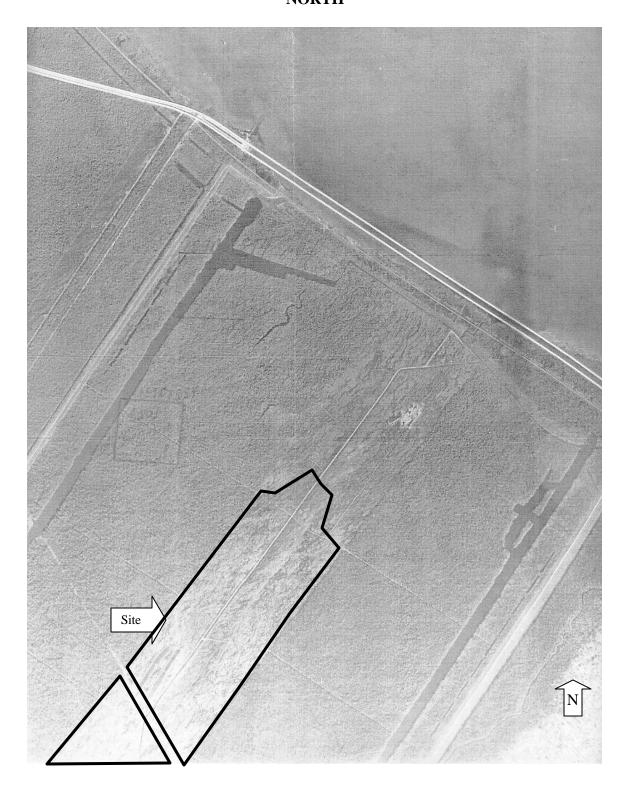
HISTORICAL REFERENCE DOCUMENTATION



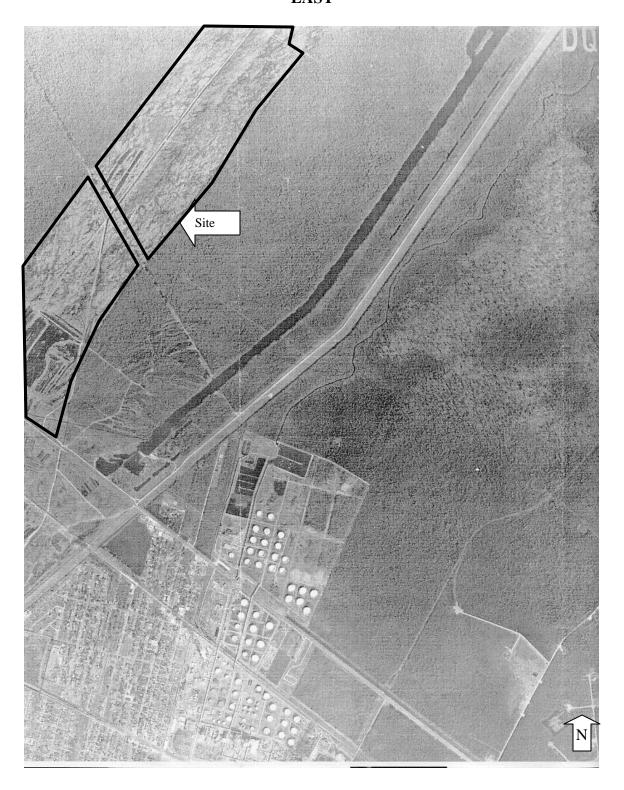
AERIAL PHOTOGRAPH 1953 SOUTH

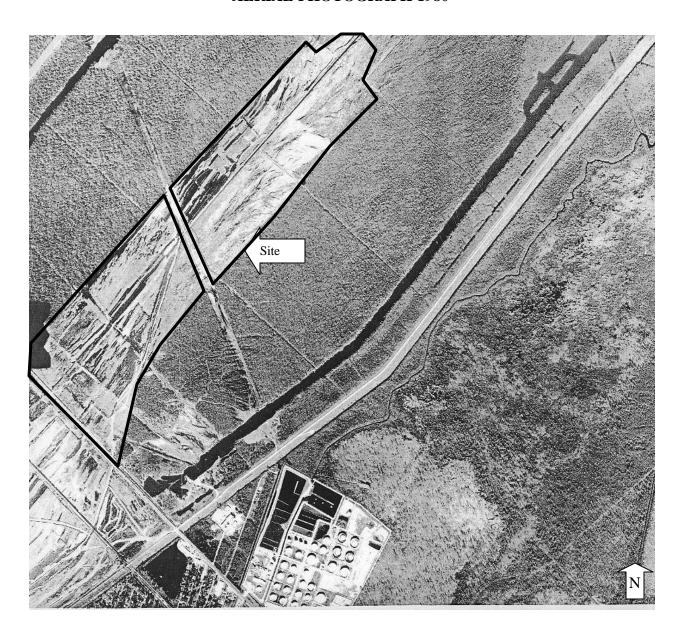


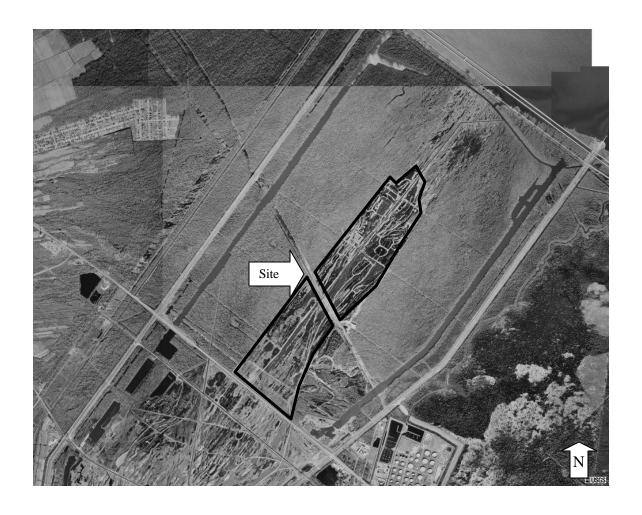
AERIAL PHOTOGRAPH 1971 NORTH

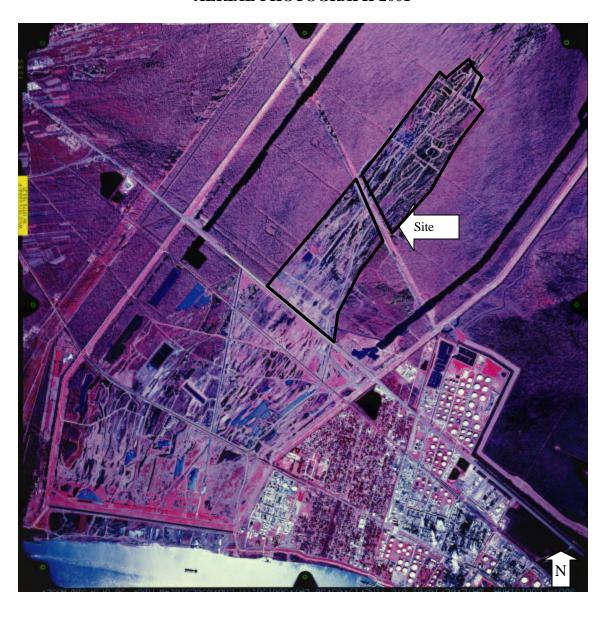


AERIAL PHOTOGRAPH 1971 EAST













EDR Historical Topographic Map Report

Bonnet Carre
North of Airline Highway
Norco, LA 70079

Inquiry Number: 1957616.4

June 19, 2007

The Standard in Environmental Risk Information

440 Wheelers Farms Rd Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

Thank you for your business.Please contact EDR at 1-800-352-0050 with any questions or comments.

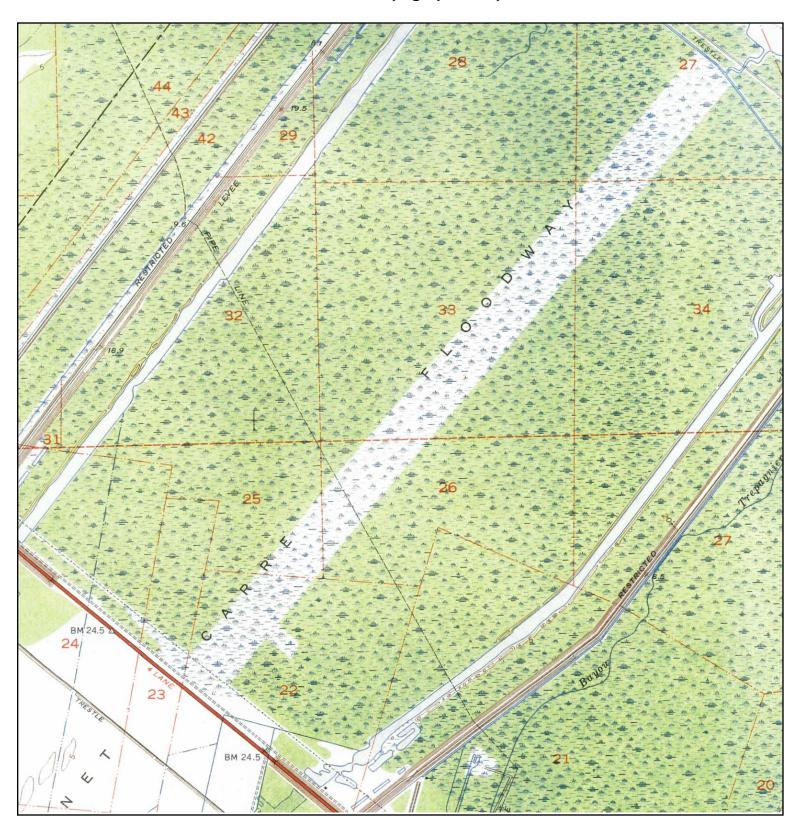
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Historical Topographic Map





TARGET QUAD

NAME: Laplace, LA

MAP YEAR: 1952

SERIES: 7.5 SCALE: 1:24,000 SITE NAME: Bonnet Carre

ADDRESS: North of Airline Highway

Norco, LA 70079

LAT/LONG: 30.0423 / 90.4071

CLIENT: Aerostar Environmental Svcs.

CONTACT: Emilie Wien
INQUIRY#: 1957616.4
RESEARCH DATE: 06/19/2007

Historical Topographic Map





TARGET QUAD

NAME: Laplace, LA MAP YEAR: 1967

SERIES: 7.5 SCALE: 1:24,000 SITE NAME: Bonnet Carre

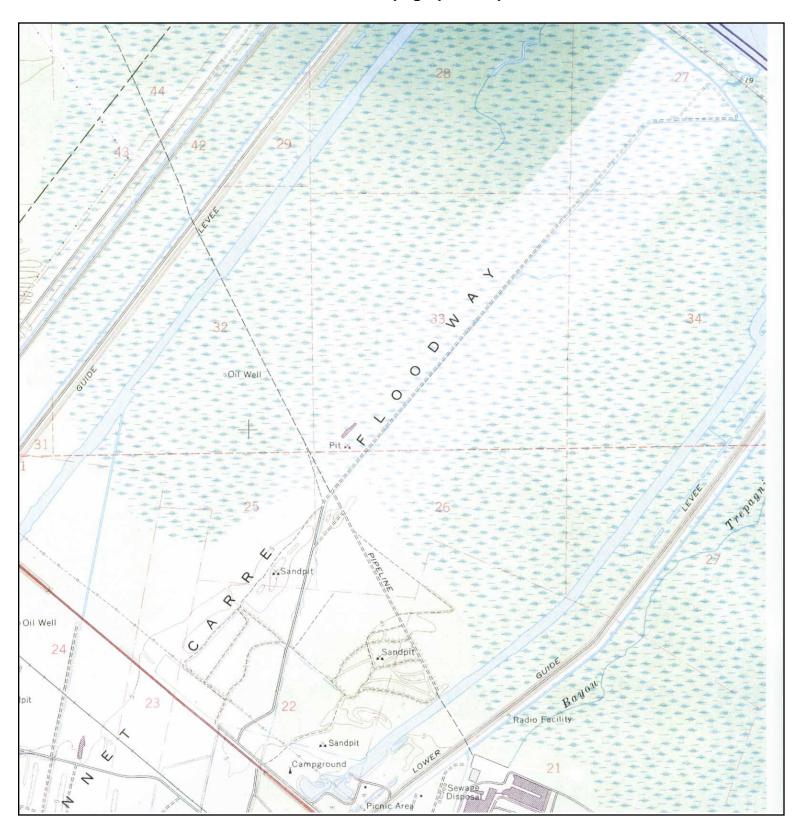
ADDRESS: North of Airline Highway

Norco, LA 70079

LAT/LONG: 30.0423 / 90.4071

CLIENT: Aerostar Environmental Svcs.

CONTACT: Emilie Wien
INQUIRY#: 1957616.4
RESEARCH DATE: 06/19/2007





TARGET QUAD

NAME: Laplace, LA MAP YEAR: 1972

PHOTOREVISED FROM:1967

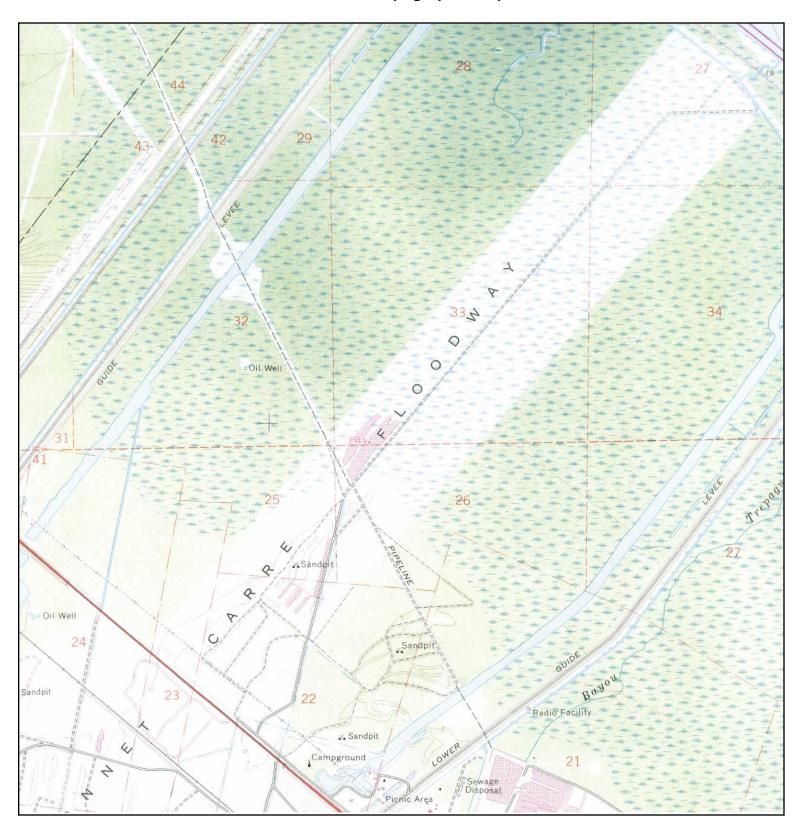
SERIES: 7.5 SCALE: 1:24,000 SITE NAME: Bonnet Carre

ADDRESS: North of Airline Highway

Norco, LA 70079

LAT/LONG: 30.0423 / 90.4071

CLIENT: Aerostar Environmental Svcs.





TARGET QUAD

NAME: Laplace, LA MAP YEAR: 1979

PHOTOREVISED FROM:1967

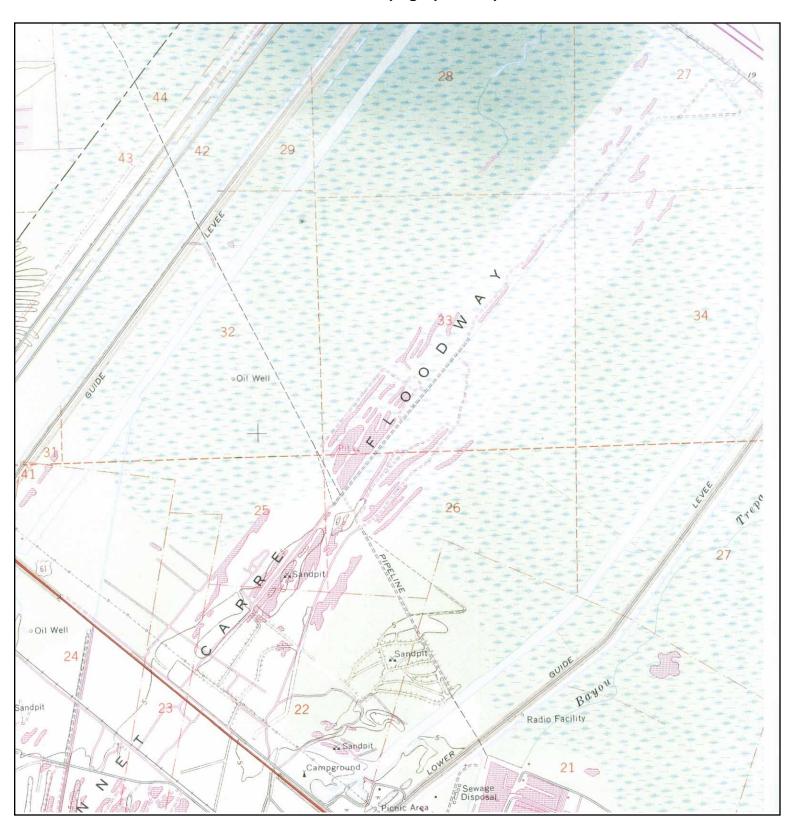
SERIES: 7.5 SCALE: 1:24,000 SITE NAME: Bonnet Carre

ADDRESS: North of Airline Highway

Norco, LA 70079

LAT/LONG: 30.0423 / 90.4071

CLIENT: Aerostar Environmental Svcs.





TARGET QUAD

NAME: Laplace, LA MAP YEAR: 1989

PHOTOREVISED FROM:1967

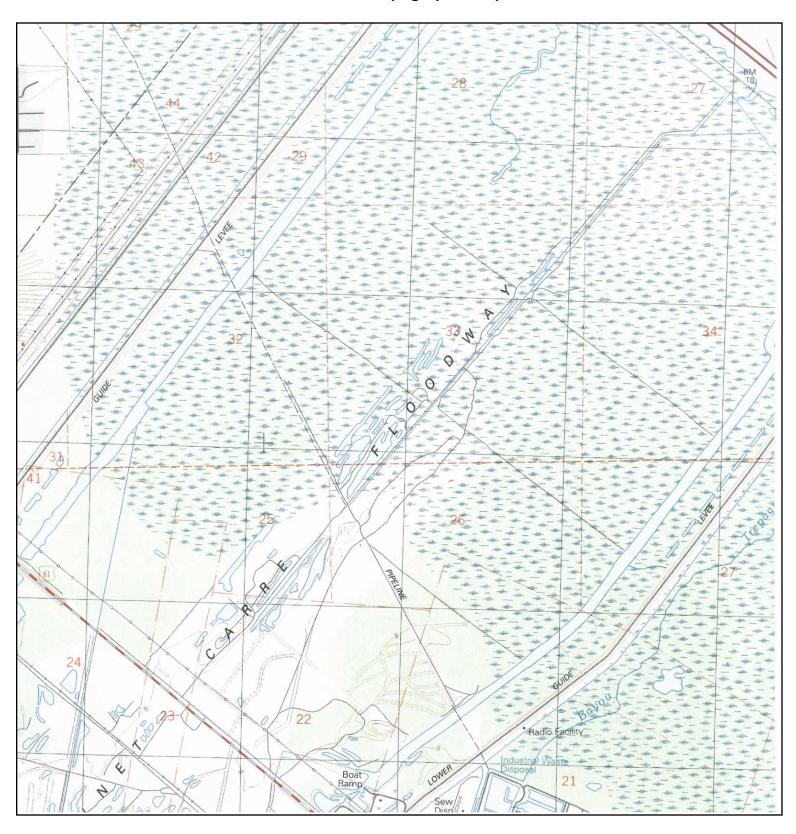
SERIES: 7.5 SCALE: 1:24,000 SITE NAME: Bonnet Carre

ADDRESS: North of Airline Highway

Norco, LA 70079

LAT/LONG: 30.0423 / 90.4071

CLIENT: Aerostar Environmental Svcs.





TARGET QUAD

NAME: Laplace, LA MAP YEAR: 1992

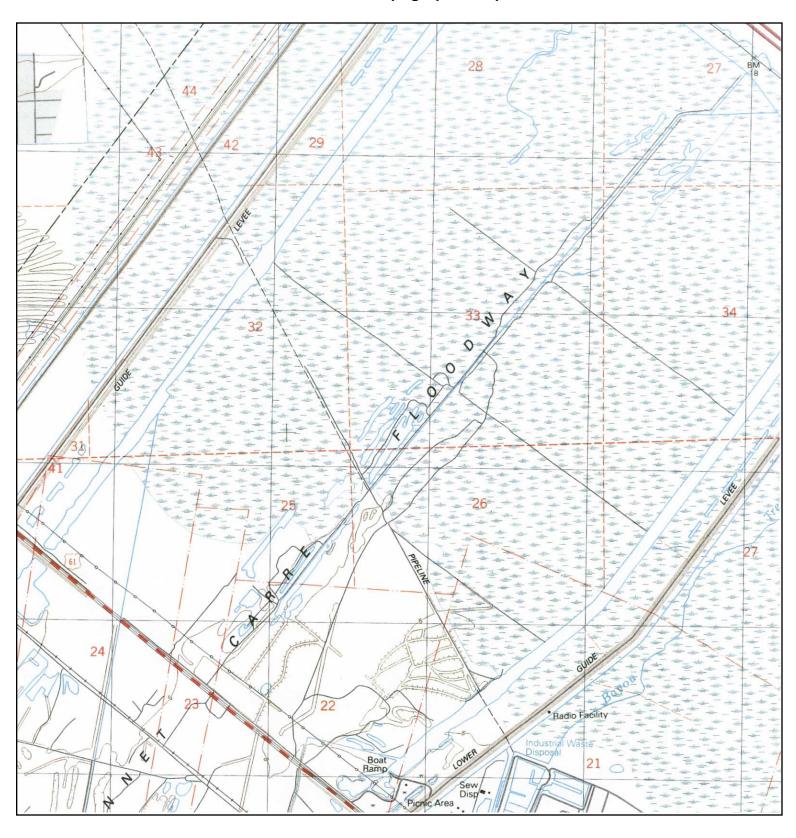
SERIES: 7.5 SCALE: 1:24,000 SITE NAME: Bonnet Carre

ADDRESS: North of Airline Highway

Norco, LA 70079

LAT/LONG: 30.0423 / 90.4071

CLIENT: Aerostar Environmental Svcs.





TARGET QUAD NAME: Laplace, LA

MAP YEAR: 1998

SERIES: 7.5 SCALE: 1:24,000 SITE NAME: Bonnet Carre

ADDRESS: North of Airline Highway

Norco, LA 70079

LAT/LONG: 30.0423 / 90.4071

CLIENT: Aerostar Environmental Svcs.

Certified Sanborn Map Report



Sanborn® Library search results Certification # B1F3-49A1-AD68

Bonnet Carre North of Airline Highway Norco, LA 70079

Inquiry Number 1957616.3

June 20, 2007



The Standard in Environmental Risk Information

440 Wheelers Farms Rd Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

Certified Sanborn®Map Report

6/20/07

Site Name: Client Name:

Bonnet Carre Aerostar Environmental Svcs.
North of Airline Highway 803 Government Street
Norco, LA 70079 Mobile, AL 36602

EDR Inquiry # 1957616.3 Contact: Emilie Wien



The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Aerostar Environmental Svcs. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: Bonnet Carre

Address: North of Airline Highway

City, State, Zip: Norco, LA 70079

Cross Street:

P.O. # NA

Project: ACOENO

Certification # B1F3-49A1-AD68



Sanborn® Library search results Certification # B1F3-49A1-AD68

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

Library of Congress

✓ University Publications of America

✓ EDR Private Collection

Total Maps: 0

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APPENDIX F

INTERVIEW DOCUMENTATION

LIST OF CONTACTS INTERVIEWED PHASE I ENVIRONMENTAL SITE ASSESSMENT

<u>Name</u>	<u>Title</u>	Affiliation	Topics Discussed
Mr. Chris Brantley	Operations Manager	Bonnet Carre Spillway	Historical and current uses of the site; environmental issues
Mr. Dean Arnold	Personnel	Bonnet Carre Spillway	Environmental concerns of the site
Mr. Mike Brown	Project Manager	USACE-MVN	Historical and current uses of the site and user-provided information
Ms. Linda Bongiovanni	Real Estate Dept.	USACE-MVN	Pipeline ownership and locations

APPENDIX G

REFERENCES

REFERENCES

Interviews: Mr. Chris Brantley, Bonnet Carre Spillway Operations Manager

Mr. Dean Arnold, Bonnet Carre Spillway Personnel Mr. Mike Brown, USACE-MVN Project Manager

Ms. Linda Bongiovanni, USACE-MVN Real Estate Dept

The EDR Radius Map Report, EDR, June 19, 2007.

USGS Topographic Map of "Norco, Louisiana," dated 1983.

US Department of Agriculture Soil Conservation Service, Soil Survey of St. Charles Parish, dated 1987.

Websites: EPA http://www.epa.gov/

Louisiana Tax Commission http://www.latax.state.la.us/

LA Coast http://www.lacoast.gov/

LDEQ EDMS https://edms.deq.louisiana.gov/app/security/logon.aspx

LDNR Sources http://dnr.louisiana.gov/ Terra Server http://www.terraserver.com/

APPENDIX H

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

NEIL HORNICK, P.G., CHMM



Senior Project Manager

Mr. Hornick has 15 years of experience in the environmental project management and governmental regulation. His experience includes petroleum and chlorinated solvent contamination assessment, regulatory communication and compliance, cost estimating, budget tracking, emergency response and risk analysis.

Mr. Hornick has served as Senior Project Manager for both major national retail petroleum clients and non-major petroleum clients. Management responsibilities consisted primarily of technical review of various types of reports and state pre-approval proposals, client and regulatory contact, coordination/scheduling and supervision of field and office activities for lower-level and mid-level staff, project budget control for single and multiple sites, collection and interpretation of geologic and hydrogeologic data. Mr. Hornick had provided direction for upwards of 60 projects with a total project budget of approximately \$1,200,000.00. Mr. Hornick also coordinated hazardous and non-hazardous waste disposal activities.

As an Environmental Specialist/Professional Geologist for the Florida Department of Environmental Protection (FDEP), Mr. Hornick reviewed and evaluated groundwater monitoring programs and attended meetings, made assessments of compliance with applicable rules and regulations, made recommendations regarding monitoring and assessment requirements. Performed technical reviews and critical evaluations of Contamination Assessment Reports and Monitoring Plans for both chlorinated solvent and petroleum contaminated sites within the 20 counties in the Northeast District. Mr. Hornick responded to reports of actual or potential groundwater contamination, made recommendations regarding further investigation, possible corrective and/or enforcement action as necessary. Mr. Hornick was the point of contact for the Drycleaning Solvent Cleanup Program.

Mr. Hornick's duties relate to releases associated with regulated storage tank systems and/or any releases of petroleum or petroleum product that are subject to Chapter 62-770, F.A.C. In this capacity Mr. Hornick's responsibilities included complete case management from release notification until completion of site rehabilitation, preparation of regulatory documents, review and assist local programs in review of documents related to identification of contamination, conducted site visits, field investigations and sampling inspections (as necessary) and participated in/conducted meetings and courses related to cleanup corrective actions. Mr. Hornick was also a member of the technical advisory committee for regulation of automotive salvage facilities.

<u>Project Experience</u>

Mr. Hornick's project experience includes:

• **BP/Amoco** (**Florida**) and **El Paso Corporation** (**Colorado**); Point of contact for local office to provide environmental consulting services for international major oil companies with petroleum hydrocarbon contamination sites distributed across Northeast Florida and Central Colorado. Activities included contract management; client and agency technical/financial communications; client care and business development; task definition, proposal preparation and negotiations; project distribution and staff activity monitoring and/or coordination; technical supervision for interpretation of assessment data and evaluation of remedial alternatives and senior review of final document preparation. Mr. Hornick has also coordinated multi site divestment activities on several occasions.

NEIL HORNICK, P.G., CHMM

- Southland Corporation (Texas); Provided environmental consulting services for a national petroleum retail client with petroleum hydrocarbon contamination sites distributed across North Texas. Activities included client and agency technical/financial communications; proposal preparation; budget management; report preparation including Plan A Risk Assessments and Site Assessments and technical supervision for interpretation of assessment data.
- Risk Based Corrective Action (Texas); Coordinated 39-site RBCA project in North Texas, including proposal preparation, budget management, project distribution and staff activities monitoring and/or coordination; technical supervision for interpretation of assessment data; preparation of Plan A Risk Assessments and creation of spreadsheets and checklists to track the budget and status of the projects which were used to streamline processes and maximize project manager effectiveness. The project was completed on time and resulted in approximately \$950,000.00 savings to a major national retail petroleum client.

Academic Background

B.A., Geology, 1991, University of Florida

Professional Registrations

State of Florida, Professional Geologist #2049, 1998

State of Colorado, Registered Environmental Specialist #6015, 2004

TNRCC Contamination Assessment Project Manager #01024, 1996

Certified Hazardous Materials Manager #11474, 2002

OSHA 29 CFR 1910.120, 40-hour Safety Training, 1991

OSHA 29 CFR 1910.120, 8-Hour Safety Refresher Training, October 2005

OSHA 29 CFR 1910.120(e)(4) 8-hour Management/Supervisory Safety Training, 1995

OSHA 29 CFR 1926 Subpart P, OSHA Excavation and Trenching Safety Regulations, Competent Person Training Seminar, 1995

DOT 49 CFR 172, Subpart H, Hazardous Materials Transportation Regulation Training, 1994

Risk Based Corrective Action (RBCA) Workshop, 1996

Underground Storage Tank Removals Safety Course, 1996

U.S. EPA Region IV, Hazardous Waste Training Institute Course, 1998

U.S. EPA Region IV, Modeling Subsurface Hydrocarbon Transport and Natural Attenuation Course, 1999

Professional Affiliations

Florida Association of Professional Geologists

Institute of Hazardous Materials Management



Project Geologist

Ms. Wien has five years of experience in the environmental industry. For the past five years, Ms. Wien has concentrated her efforts on Phase I and Phase II Environmental Assessments, Quarterly Groundwater Monitoring, Underground Storage Tank (UST) Closures, Monitoring Well Abandonments, Emergency Response and Operations and Maintenance activities associated with remediation systems. Ms. Wien has project management responsibilities for numerous sites including oversight, scheduling and budget compliance. She is also responsible for the preparation of quarterly reports and permitting.

Project Experience

Ms. Wien's project experience includes:

- Project Manager for Site Assessments at sites throughout Alabama, Florida, Mississippi, North Carolina, South Carolina, Missouri and Texas.
- Project Scientist for numerous Phase I ESAs throughout Alabama, Mississippi, and Texas.
 Ms. Wien was responsible for the planning, field work, and report preparation for sites ranging from raw land to complex industrial associated with numerous Phase I Environmental Assessments.
- Project Geologist in charge of the field work, and report preparation for Aquifer Pump Tests and Pilot tests.
- Project Geologist responsible for the planning, field work, and report preparations associated with groundwater and/or soil sampling activities in Alabama, Florida, Mississippi, North Carolina, South Carolina, and Mississippi, while complying to state specific guidelines.
- Project Geologist responsible for conducting monitoring well installation, construction, hydrogeology and lithologic characterization, interpretation, and project coordination.
- Part of a two person team that sampled methanol discharges for 16 consecutive days from ten selected process condensate stream at a paper mill to satisfy cluster rule requirements. The effort included systematic sample collections, shipping, laboratory testing; process data tabulation and formal reporting of results for the determination of Hazardous Air Pollutants(HAP) in accordance with standard National Council of Air and Stream Improvement(NCASI).

Academic Background

Bachelor's of Science, Geology, 2000, Millsaps College

Pursuing Masters in Business Administration, University of Alabama

EMILE A. WIEN



Professional Registration

OSHA 40-Hour Safety Training for Hazardous Waste Activities OSHA 8-Hour Safety Training for Hazardous Waste Activities